### Flood Control Project Maintenance Levee Inspections

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2015

# **Reclamation District No. 2075 McMullin**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	04/07/2015 04/07/2015	Herman Phillips

LM Start		Rating **	Α	Issue No.		9	
LM End		Issue Type +	Ма	Location *		WS	_
Earthen Levee		GPS Latitude/Longitude					
Category	tegory			Start		End	
Item	Operations & Maintenance Manuals				0		0
пеш				0			0
DWR ID	DWR_RD2	075_01_f _ 201	4_9				
		Action/	Comme	nts			
Inspector	Comments	: RD 2075 ha	s the O8	kM Manual	on fi	le.	

No Photos

Ma	Location *						
		WS					
evee		GPS Latitude/Longitude					
	Start		End				
Emergency Supplies & Equipment				0			
				0			
DWR ID DWR_RD2075_01_f _ 2014_10							
Action/Comments							
i	_	Start	Start   0   0   0   0   0   0   0   0   0	Start End			

No Photos

Inspector Comments: RD 2075 has emergency supplies stored in their building.

LM Start		Rating **	Α	Issue No.		11	
LM End		Issue Type +	Ма	Location *		WS	
Category	Earthen Levee			GPS La	/Longitude		
Calegory				Start		End	
Itom	Flood Pre	eparedness & Training			0		0
item	Item				0		0
DWR ID DWR_RD2075_01_f _ 2014_11							
Action/Comments							

No Photos

Inspector Comments: RD 2075 has regular training for their work crews. This district doesn't have a crew, only trustees, landowners, and farmers.

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma: Maintenance Deficiancy

Ob: Design & System Obsolescence

En: Enforcement

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	04/07/2015 04/07/2015	Herman Phillips

LM Start	0.11	Rating **	М	Issue No.		14		
LM End	0.26	Issue Type +	Ma	Location *		LS		
Catagonia Earthen Levee			GPS Latitude/Longitude					
Calegory	Category			Start		End		
Item	Vegetation			37.7483	65 °	37.746170 °		
пеш				-121.2897	58 °	-121.289578 °		
DWR ID DWR_RD2075_01_s _ 2015_14								

### Action/Comments

Remove the wild growth other than native grasses from the levee slopes.



RD 2075 looking downstream at the landside levee slope.

LM Start	5.20	Rating **	М	Issue No.		5
LM End	5.57	Issue Type + Ma L		Location *		WS
Category Earthen Levee			GPS Latitude/Longitude			
Calegory	ory			Start		End
Item	Vegetation		37.7288	40 °	37.724765 °	
item					12 °	-121.270970 °
DWR ID DWR_RD2075_01_f _ 2014_5						

### Action/Comments

Control annual grass and weeds on the levee slopes and easements.

No Photos

LM Start	5.21	Rating **	М	Issue No.		6	
LM End	5.56	Issue Type +	Ма	Location *		LS	
Category Earthen Levee			GPS Latitude/Longitude				
Calegory				Start		End	
Item	Vegetatio	n		37.7287	78 °	37.724880	0
пеш				-121.2750	03 °	-121.271033	0
DWR ID	DWR_RD2	.075_01_f _ 201	4_6				
		A ation /	Camma	n+n			

Action/Comments

Control annual grass and weeds on the levee slopes and easements.

No Photos

#### **Flood Control Project Maintenance** Levee Inspections

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	7.45	04/07/2015 04/07/2015	Herman Phillips

LM Start	5.28	Rating **	М	Issue No.		12	
LM End	5.28	Issue Type +	Ма	Location *		WS	
Category	Suppleme	ental		GPS Latitude/Longit		le/Longitude	
Calegory	Category			Start		End	
Item	DWR Ero	sion Survey		37.727933	3°	37.727933	
пеш				-121.27449 <sup>-</sup>	۱°	-121.274491	
DWR ID	DWR_RD2	075_01_s _ 201	5_12				

#### Action/Comments

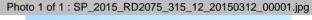
Inspector Comments: 09/10/2013: No significant change observed. 09/13/2012: No significant change observed.

08/18/2011: No significant change observed. Some new material added to the water side levee slope, but the added material is loose and seems not helping the levee protection.

10/05/2010: No significant change observed. Levee slope has minimal vegetation and lacks rip rap protection. Sandy material found on the lower and middle slope is an undesirable material to have on a levee. 08/05/2010: Recommended for annual assessment and monitoring during flood events, per CLRO.

08/20/2009: No major change since last visit; site is located in an oxbow; slope surface consists of very sandy material; there is a tree on site leaning and with exposed tree roots; site is recommended as a local maintenance issue, per CLRO CES Evaluation 2008 Report; Eddy Cordoza from the district is aware of the site and is looking for recommendation; site is previously rated "U".

08/17/2007: Site is close to an irrigation pump inlet. [2014 Site ID:RD2075U01RM64.34]





Looking downstream of the erosion site.

CR : Crown

A: Acceptable : Minimally Acceptable

N: Not Inspected/Rated C : Corrected A/W: Acceptable but Monitor & Maintain Issue Type

Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement